



EXPRESS MAIL NO. EV889152854US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Masaki Aoshima et al.
Application No. : 10/637,407
Filed : August 7, 2003
For : OPTICAL RECORDING MEDIUM AND METHOD FOR
OPTICALLY RECORDING DATA IN THE SAME
Examiner : Martin J. Angebranndt
Art Unit : 1756
Docket No. : 890050.436
Date : September 6, 2007

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIXTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Information Disclosure Statement. Copies of cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of any other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,
Seed Intellectual Property Law Group PLLC



Raymond W. Armentrout
Registration No. 45,866

RWA:cl

Enclosures:

Check
Supplemental Information Disclosure Statement
Cited References (51)

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Sheet 1 of 8

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

ATTY. DOCKET NO. 890050.436 APPLICATION NO. 10/637,407

APPLICANTS
Masaki Aoshima et al.

FILING DATE August 7, 2003 GROUP ART UNIT 1756

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,405,706	09/20/83	Takahashi et al.	430	271	
	AB	4,500,889	02/19/85	Wada et al.	346	1.1	
	AC	4,529,991	07/16/85	Wada et al.	346	76 L	
	AD	4,609,611	09/02/86	Sigyo et al.	430	270	
	AE	4,682,321	07/21/87	Takaoka et al.	369	284	
	AF	5,328,813	07/12/94	Strandjord et al.	430	321	
	AG	5,459,018	10/17/95	Akahira	430	270	
	AH	5,560,998	10/01/96	Oyamatsu et al.	428	694 ML	
	AI	5,745,467	04/28/98	Sakaue et al.	369	116	
	AJ	5,818,808	10/06/98	Takada et al.	369	116	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,871,881	02/16/99	Nishida et al.	430	270.11	
	AB	5,949,747	09/07/99	Miyashita et al.	369	54	
	AC	5,958,649	09/28/99	Hirotsune et al.	430	270.13	
	AD	6,187,406	02/13/01	Ichihara et al.	428	64.1	
	AE	6,245,404	06/12/01	Saito et al.	428	64.1	
	AF	6,278,680	08/21/01	Miyauchi et al.	369	112.01	
	AG	6,333,913	12/25/01	Yoshinari et al.	369	283	
	AH	6,345,026	02/05/02	Furukawa et al.	369	59.11	
	AI	6,404,712	06/11/02	Lee et al.	369	47.53	
	AJ	6,404,713	06/11/02	Ueki	369	47.53	
	AK	6,416,837	07/09/02	Kojima et al.	428	64.1	
	AL	6,528,138	03/04/03	Meinders et al.	428	64.1	
	AM	6,611,481	08/26/03	Koishi et al.	369	47.53	
	AN	6,660,451	12/09/03	Sakaue et al.	430	270.13	
	AO	6,670,014	12/30/03	Nishihara et al.	428	64.1	
	AP	6,699,591	03/02/04	Ishida et al.	428	641	

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	AA	6,741,547	05/25/04	Tomura et al.	369	275.4	
	AB	6,751,184	06/15/04	Kojima et al.	369	275.2	
	AC	6,757,232	06/29/04	Yamada et al.	369	59.12	
	AD	6,791,926	09/14/04	Furumiya et al.	369	53.13	
	AE	6,809,859	10/26/04	Erdogan et al.	359	359	
	AF	6,821,707	11/23/04	Uno et al.	430	270.13	
	AG	6,929,840	08/16/05	Hosoda et al.	428	64.1	
	AH	6,986,152	01/10/06	Takemoto et al.	720	718	
	AI	7,006,419	02/28/06	Yokoi	369	59.11	
	AJ	7,018,694	03/28/06	Hosoda et al.	428	64.1	
	AK	7,130,256	10/31/06	Toda et al.	369	59.11	
	AL	7,142,496	11/28/06	Miyagawa et al.	369	59.11	
	AM	7,143,426	11/28/06	Mishima et al.	720	718	
	AN	7,169,533	01/30/07	Sakaue et al.	430	270.13	
	AO	7,190,650	03/13/07	Fujiune et al.	369	53.22	
	AP	2001/0005343	06/28/01	Shoji et al.	369	47.51	

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2002/0160306	10/31/02	Hanaoka et al.	430	270.13	
	AB	2003/0134229	07/17/03	Yasuda et al.	430	270.13	
	AC	2004/0013069	01/22/04	Uno et al.	369	59.11	
	AD	2004/0052176	03/18/04	Narumi et al.	369	47.39	
	AE	2004/0174796	09/09/04	Mizushima et al.	369	94	
	AF	2005/0047306	03/03/05	Inoue et al.	369	94	
	AG	2005/0243676	11/03/05	Kato et al.	369	59.11	
	AH	2006/0013111	01/19/06	Inoue et al.	369	125	
	AI	2002/0110063	08/15/02	Yamada et al.	369	47.39	
	AJ	7,154,844	12/26/06	Usami	369	286	
	AK	7,167,431	01/23/07	Miura et al.	369	59.11	
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					YES	NO
	AB	54-133134	10/16/79	JP (+ Abstract in English)		
	AC	60-219097	11/01/85	JP (+ Abstract in English)		
	AD	62-226440	10/05/87	JP (+ Abstract in English)		
	AE	1-270528	10/27/89	JP (+ Abstract in English)		
	AF	3-5929	01/11/91	JP (+ Abstract in English)		
	AG	4-298389	10/22/92	JP (+ Abstract in English)		
	AH	5-342635	12/24/93	JP (+ Abstract in English)		
	AI	5-342631	12/24/93	JP (+ Abstract in English)		
	AJ	5-159358	06/25/93	JP (+ Abstract in English)		
	AK	6-262854	09/20/94	JP (+ Abstract in English)		
	AL	9-7176	01/10/97	JP (+ Abstract in English)		
	AM	10-134919	05/22/98	JP (+ Abstract in English)		
	AN	10-143919	05/29/98	JP (+ Abstract in English)		
	AO	2000-297365	10/24/00	JP (+ Abstract in English)		
	AP	2 336 463	10/20/99	GB		
	AQ	1 122 723	08/08/01	EP		

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					YES	NO
	AB	2000-222764	08/11/00	JP (+ Abstract in English)		
	AC	2000-285509	10/13/00	JP (+ Abstract in English)		
	AD	2001-101709	04/13/01	JP (+ Abstract in English)		
	AE	2001-222819	08/17/01	JP (+ Abstract in English)		
	AF	2001-266402	09/28/01	JP (+ Abstract in English)		
	AG	2001-322357	11/20/01	JP (+ Abstract in English)		
	AH	1 215 669	06/19/02	EP		
	AI	1365108	08/21/02	CN (+ Abstract in English)		
	AJ	2002-329348	11/15/02	JP (+ Abstract in English)		
	AK	2003-105738	04/09/03	JP (+ Abstract in English)		
	AL	2003-77185	03/14/03	JP (+ Abstract in English)		
	AM	2003-178448	06/27/03	JP (+ Abstract in English)		
	AN	2003-260874	09/16/03	JP (+ Abstract in English)		
	AO	2003-326848	11/19/03	JP (+ Abstract in English)		
	AP	2004-39177	02/05/04	JP (+ Abstract in English)		
	AQ	2004-158134	06/03/04	JP (+ Abstract in English)		

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					YES	NO
	AB	02/29787	04/11/02	WIPO (+ Abstract in English)		
	AC	1 195 756	04/10/02	EP		
	AD	58-220794	12/22/83	JP (+ Abstract in English)		
	AE	1 143 724	10/10/01	EP		
	AF	3-258590	11/18/91	JP (+ Abstract in English)		
	AG	2002-150563	05/24/02	JP (+ Abstract in English)		
	AH	2002-15426	01/18/02	JP (+ Abstract in English)		
	AI	2001-143265	05/25/01	JP (+ Abstract in English)		
	AJ	7-235465	09/05/95	JP (+ Abstract in English)		
	AK	9-7176	01/10/97	JP (+ Abstract in English)		
	AL	2000-276736	10/06/00	JP (+ Abstract in English)		
	AM	98/28735	07/02/98	WIPO (+Abstract in English)		
	AN	7-129959	05/19/95	JP (+ Abstract in English)		
	AO	7-225947	08/22/95	JP (+ Abstract in English)		
	AP	4-838	01/06/92	JP (+ Abstract in English)		
	AQ	3-258590	11/18/91	JP (+ Abstract in English)		

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					YES	NO
	AB	62-226442	10/05/87	JP (+ Abstract in English)		
	AC	56-124134	09/29/81	JP (+ Abstract in English)		
	AD	2002-237037	08/23/02	JP (+ Abstract in English)		
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